

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	137	606/131.ccls. and abrasive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/13 10:48
L12	24	424/443.ccls. and abrasive and (melt\$3 with (edge or surface))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/13 10:49
L13	71	442/152-158,327-347,351-353,356,357,400,401.ccls. and abrasive and (melt\$3 with (edge or surface))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/13 10:50
L14	21	15/209.1,229.14.ccls. and abrasive and (melt\$3 with (edge or surface))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/13 10:49
L15	14	442/152-158,327-347,351-353,356,357,400,401.ccls. and abrasive and (melt\$3 with (edge or surface) with (only or partial\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/13 10:50
L17	3	(Mangold-Rainer Rompp-Angela Gerhartl-Gerd).in. and (abras\$3 or abrad\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/13 10:51
S1	1	10/520403.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/13 10:51
S2	2	"5972463".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/12 15:03
S3	59	("2958593" "3589956" "3686049" "3687759" "3691004" "3837988"  "4052146" "4189338" "4211819" "4227350" "4234655" "4243576"  "4251200" "4252590" "4269888" "4309332" "4351683" "4384022"  "4406850" "4469540" "4500384" "4552603" "4610925" "4631215"  "4634485" "4839439" "4859516" "4893439" "4912169" "4913757"  "4956236" "4985304" "5025591" "5030496" "5082720" "5200261"  "5208105" "5252396" "5274035" "5318845" "5336552" "5346756"  "5405698" "5453466" "5468807" "5474820" "5478643" "5486419").PN. OR ("5972463").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 15:13
S4	9	S3 and abrasive same (heat\$3 or melt\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 15:16
S5	202	abrasive with (heat\$3 or melt\$3) with partially	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 15:17

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S6	2393	abrasive with (heat\$3 or melt\$3) with surface	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:08
S7	96	abrasive with (heat\$3 or melt\$3) with only with surface	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:41
S8	624	abrasive adj3 (heat\$3 or melt\$3) same surface	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 15:27
S9	5	("5213590"   "5489235"   "5578099").PN. OR ("6120568").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 15:34
S10	18	abrasive with (heat\$3 or melt\$3) with only adj3 surface	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 15:42
S11	2161	abrasive with sinter\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 15:42
S12	589	abrasive with sinter\$3 with (bond\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 15:45
S13	156	abrasive with sinter\$3 with (bond\$3) and fiber	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 15:51
S14	36	abrasive with sinter\$3 with (bond\$3) with surface and fiber	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 15:52
S15	360	abrasive with (heat\$3 or melt\$3) adj3 surface	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:19
S16	410	abrasive adj2 surface with (heat\$3 or melt\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:11
S17	414	(heat\$3 or melt\$3) adj (granule or abrasive) and abrasive	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:12
S18	80	(heat\$3 or melt\$3) adj (granule or abrasive) with surface and abrasive	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:14
S19	13	(heat\$3 or melt\$3) adj surface adj (granule or abrasive)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:36
S20	234	abrasive with melt with surface	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:19
S21	20	("2540146"   "3275591"   "3413249"   "3496133"   "3932323"   "4116908").PN. OR ("4510271").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:21
S22	46	(heat\$3 or melt\$3) adj surface adj3 (granule or abrasive)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:36
S23	15	("1861663"   "2558791"   "2991216"   "3658617"   "3725172"   "3804657"   "4126727"   "4289559"   "4312686").PN. OR ("4604312").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:40
S24	0	S23 and abrasive	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:40
S25	87	abrasive with (heat\$3 or melt\$3) with partial\$3 with surface	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:46
S26	36	abrasive with (partial\$3 adj3 (heat\$3 or melt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:42

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S27	2	abrasive and granule with (partial\$3 adj3 (heat\$3 or melt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:42
S28	6	abrasive and (melted adj granule)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:47
S29	20	abrasive and (melted adj abrasive)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:48
S30	4	abrasive and (melted adj abrasive) with bond\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 16:48